

LEGEND:



WETLANDS - ±0.70 ACRES

EXISTING SITE WITH WETLANDS

SCALE: 1" = 80'

07-001.01

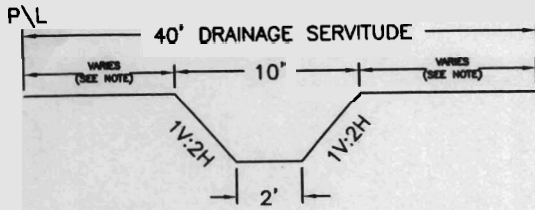
W-2

03-09-07

WETLANDS PLANS FOR
HWY. 190 BYPASS DEVELOPMENT
 SECTION 45, TOWNSHIP 6 SOUTH, RANGE 11 EAST
 ST. TAMMANY PARISH, LOUISIANA

CEI COOPER ENGINEERING, INC.

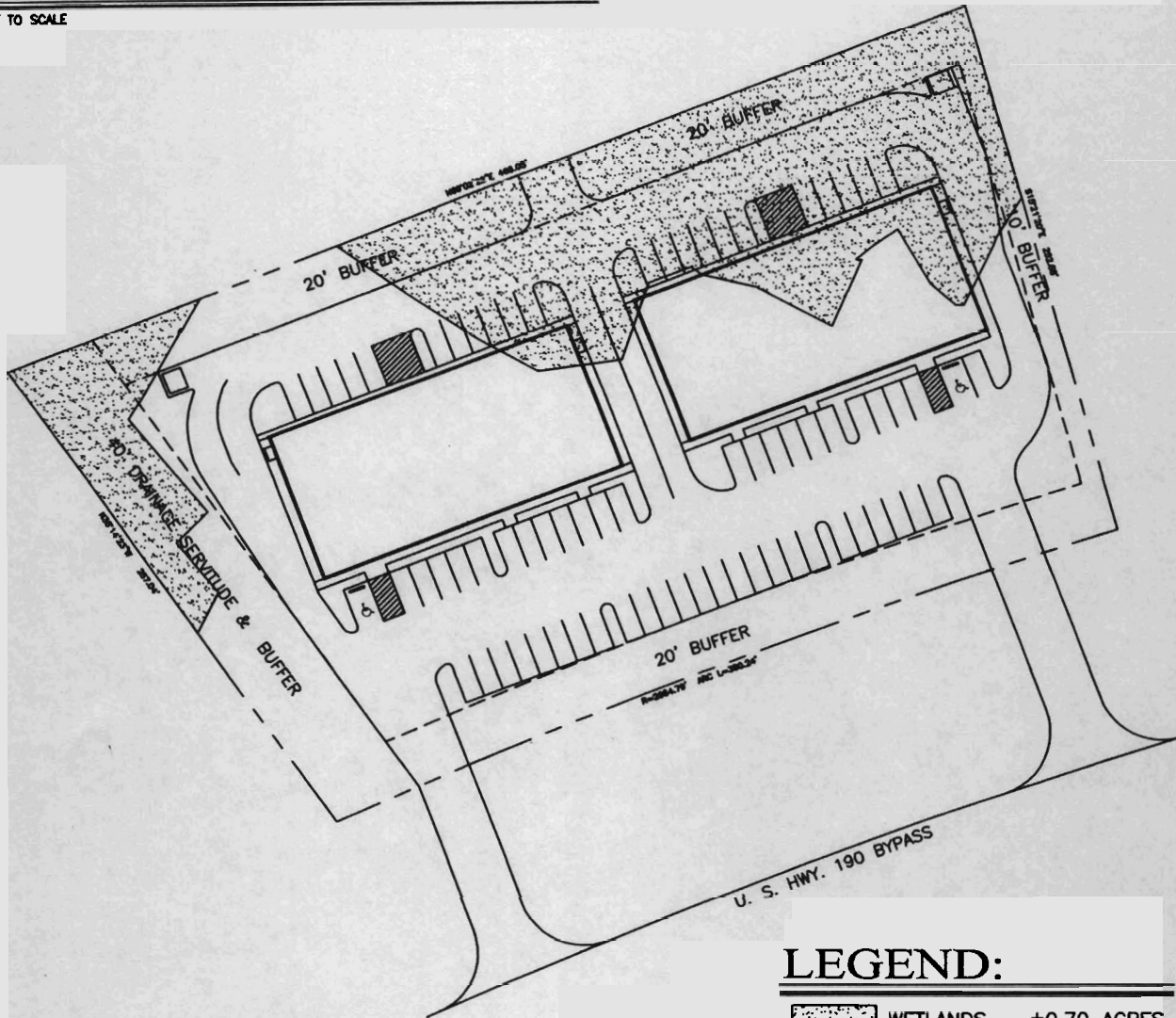
Civil Engineering Planning Environmental
 P.O. Box 1870 Covington, Louisiana 70434 (985) 845-8155



NOTE: DITCH IN THIS AREA IS TO MEANDER WITH THE 40' DRAINAGE SERVITUDE SO AS TO AVOID REMOVAL OF EXISTING LARGE TREES.

40' DRAINAGE SERVITUDE SECTION

NOT TO SCALE



LEGEND:



WETLANDS - ±0.70 ACRES

WETLANDS IMPACTED - ±0.70 ACRES

DEVELOPED SITE WITH WETLANDS

SCALE: 1" = 80'

07-001

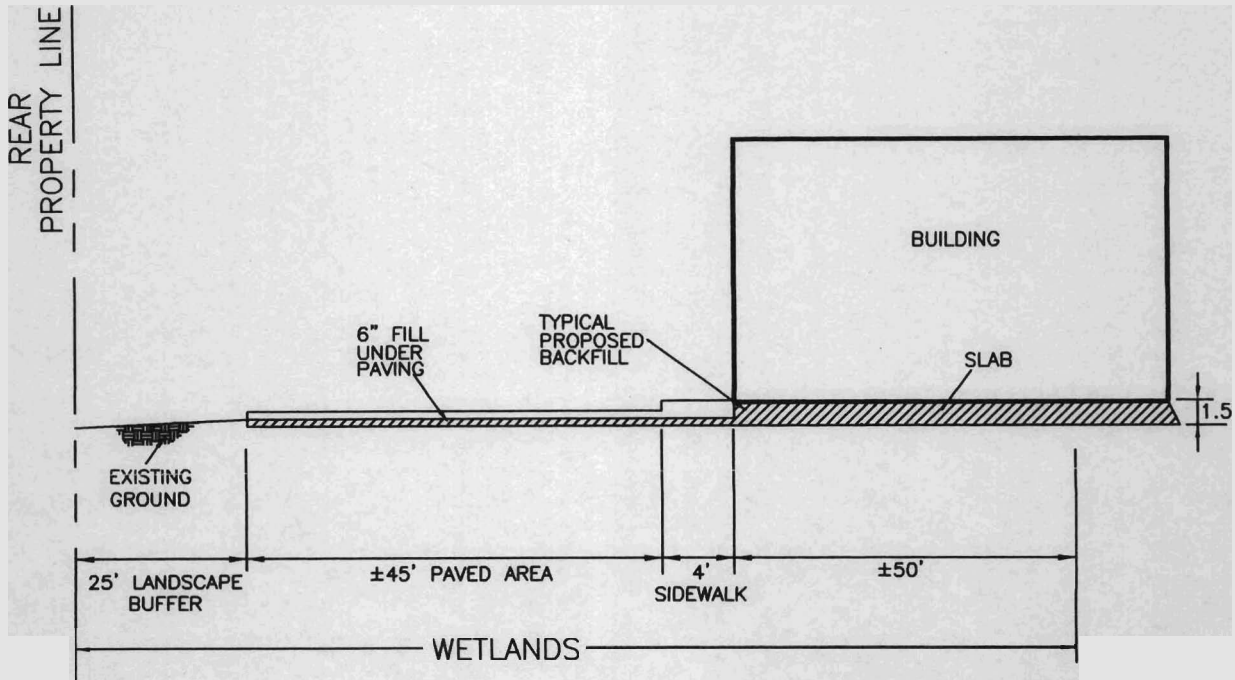
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03-09-07

WETLANDS PLANS FOR
HWY. 190 BYPASS DEVELOPMENT
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NOTES:

AVERAGE LOT SIZE IS $\pm 104,556$ S.F. ALL OF THE LOTS IN FLOOD ZONE "C". ONLY FILL REQUIRED IS TYPICAL TO CONSTRUCT BUILDING SLAB AND PAVEMENT ON GRADE.

TYPICAL BUILDING SLAB TO BE FILLED ABOUT $1\frac{1}{2}$ ' (1.5 FOOT) ABOVE EXISTING GRADE. THEREFORE TOTAL YARDS OF FILL BENEATH BUILDINGS = ± 1130 CUBIC YARDS.

TYPICALLY PARKING LOT AREA TO BE FILLED MAXIMUM 6" ABOVE NATURAL GRADE. THEREFORE TOTAL ESTIMATED FILL FOR PAVING = ± 960 CUBIC YARDS.

TOTAL ESTIMATED FILL REQUIRED FOR BUILDING IN WETLANDS IS APPROX. ± 185 CUBIC YARDS.

TOTAL ESTIMATED FILL REQUIRED FOR PAVED AREA IN WETLANDS IS APPROX. ± 264 CUBIC YARDS.

TYPICAL DEVELOPED LOT

NOT TO SCALE

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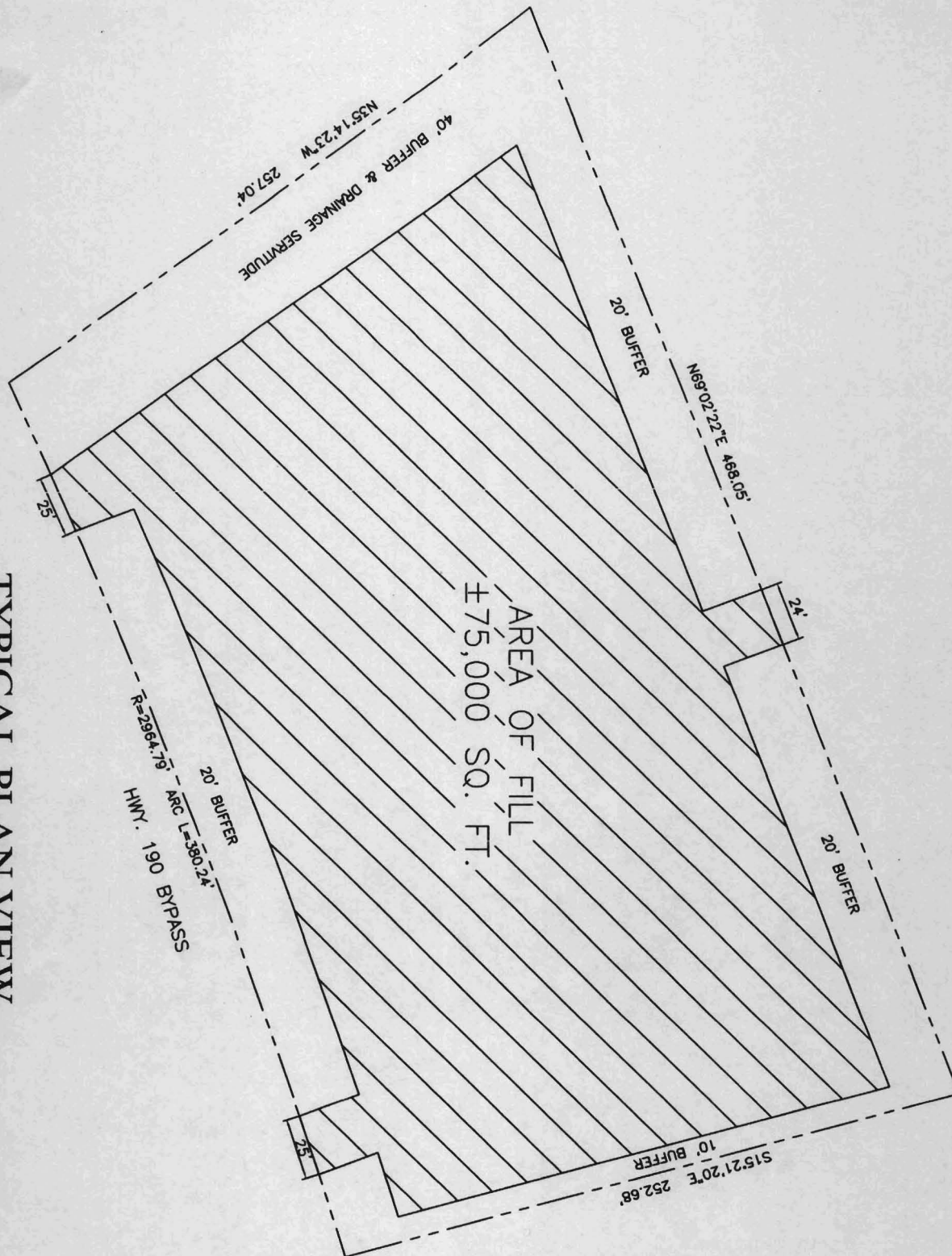
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WETLANDS PERMIT
HWY. 190 BYPASS DEVELOPMENT
SECTION 45. TOWNSHIP 6 SOUTH. RANGE 11 EAST
ST. TAMMANY PARISH, LOUISIANA

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TYPICAL PLAN VIEW

NOT TO SCALE

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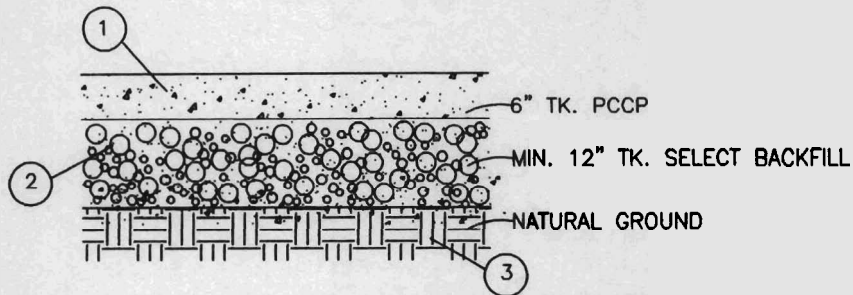
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WETLANDS PERMIT FOR
HWY. 190 BYPASS DEVELOPMENT
 SECTION 45, TOWNSHIP 6 SOUTH, RANGE 11 EAST
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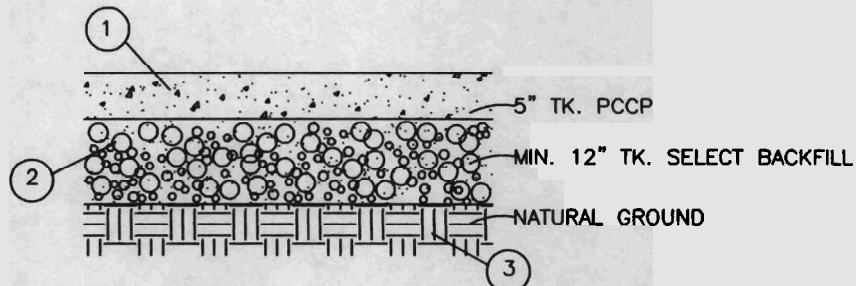
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TYPICAL DRIVE AREA PAVING SECTION

NOT TO SCALE

- ①. 6" TK. PCCP, HAVING MINIMUM OF 4000 PSI STRENGTH AT 28 DAY BREAK.
- ②. 12" TK. SELECT BACKFILL, PI<6.
- ③. NATURAL GROUND TO BE PROOF ROLLED. ANY PUMPING AREAS TO BE EXCAVATED A MINIMUM OF 2" AND BACKFILL WITH SELECT BACKFILL, SEE NO. 2 ABOVE.



TYPICAL PARKING PAVING SECTION

NOT TO SCALE

- ①. 5" TK. PCCP, HAVING MINIMUM OF 4000 PSI STRENGTH AT 28 DAY BREAK.
- ②. 12" TK. SELECT BACKFILL, PI<6.
- ③. NATURAL GROUND TO BE PROOF ROLLED. ANY PUMPING AREAS TO BE EXCAVATED A MINIMUM OF 2" AND BACKFILL WITH SELECT BACKFILL, SEE NO. 2 ABOVE.

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